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17. (Amended) The dryer of claim 1 further comprising:
an auxiliary generator in electrical communication with an electrical system of the
dryer, the generator capable of [proving] providing all electrical energy required to operate the
dryer.

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32. (Amended) A dryer for drying vegetable product[, such as coffee beans,]
comprising:
a housing defining a cylindrical drying chamber, the housing having an outer wall
extending around the drying chamber, the outer wall defining a plurality of perforations for
intaking and exhausting fluid;
an infuser adjacent to the perforations for infusing fluid through the perforations;
and
wherein the housing is constructed and arranged to rotate relative to the infuser.

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36. (Amended) A housing defining a drying chamber for drying vegetable product,
[such as coffee beans,] the housing comprising:
a cylindrical wall extending around the drying chamber, opposing end walls at
either end of the drying chamber, a plurality of perforations located for intaking and exhausting
fluid, wherein the housing is constructed and arranged to rotate about an axis.

37. (Amended) The housing of claim [34] 36 further comprising a set of doors in the
cylindrical wall to load and unload vegetable product.

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39. (Amended) A dryer for drying vegetable product[, such as coffee beans,]
comprising:
a housing having a drying chamber, the housing having a fluid intake port and a
fluid exhaust port located along a fluid flow path of the drying chamber, the intake and exhaust
ports oriented such that the fluid flow path includes a substantial component in the vertical
direction; and
a set of support members providing channels substantially oriented in the
direction of the fluid flow path.

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42. (Amended) The dryer of claim 39 wherein the channels are constructed and
arranged to conduct [produce] product from a higher level relative to a ground level to a lower
level relative to the ground level.